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(71) Applicant (for all designated States except US): **TOTAL  
PETROCHEMICALS RESEARCH FELUY** [BE/BE];  
Zone Industrielle C, B-7181 Seneffe (Feluy) (BE).

(72) Inventor; and

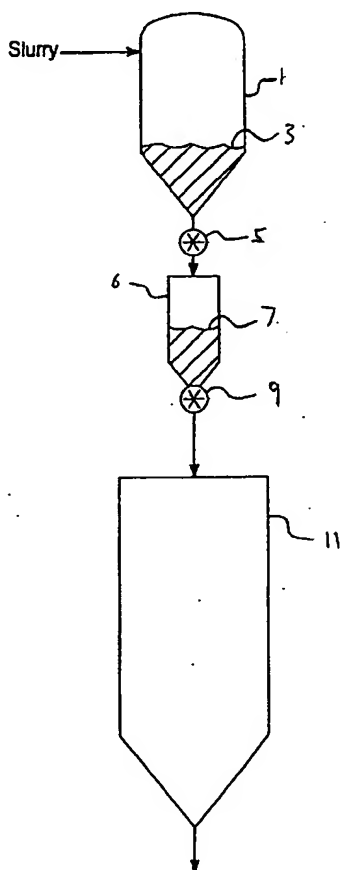
(75) Inventor/Applicant (for US only): **VANDAELE, Hugo**  
[BE/BE]; J. Wautersstraat, 109, B-8200 Sint-Andries (BE).

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(54) Title: **TRANSFER VESSEL BETWEEN FLASH TANK AND PURGE COLUMN FOR RECOVERING POLYMER SOLIDS**



(57) Abstract: A process is provided for recovering polymer solids from a polymerisation reactor effluent. The process comprises extracting the polymerisation effluent from a polymerisation reactor; passing the effluent, or a part thereof, to a flash vessel for flashing liquid in the effluent to vapour, and removing said vapour from said flash vessel; passing the polymer solids from the flash vessel to a transfer apparatus which comprises a transfer vessel; passing the polymer solids from the transfer vessel to a purging means for removing residual liquid from the polymer solids; wherein the polymer solids are passed from the flash vessel to the purging means in a continuous flow such that a quantity of polymer solids is maintained in the transfer vessel. An apparatus for performing the process is also provided.



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